

## Climate Prediction Center's Central America Hazards Outlook April 23 – April 29, 2015

• Dry weather to return over Central America during the next week.



## Below-average rains expected to continue during the next week.

Since the third week of March to date, insufficient rains have been observed over many parts of northern Central America. These included western and east-central Guatemala, western and southern Honduras, and northwestern Nicaragua. The largest negative anomalies were observed across the northern parts of the Quiché, Alta Verapaz, and southern Petén departments of Guatemala and southwestern Honduras, where thirty-day rainfall deficits ranged between 50-100 mm. During the past week, heavy and above-average rains fell across the Pacific region of Guatemala and western El Salvador, while little to no rain was observed throughout much of the inland of the region. Although the ongoing December-April rainy season is not a main growing season in Central America, many winter crop-producing areas still need adequate soil moisture for crop development and maturation. Since December of last year, most countries of Central America have received below-average rainfall, accounting for only between 25-80 percent of their average. The continuation of inconsistent rains could adversely impact crops and reduce yields over many local areas.

During the next week, dry weather is forecast over Central America, with little to no rainfall throughout much of the region. Though light to locally moderate rains are possible over southwestern Guatemala, coastal El Salvador, and the Southern Caribbean, the forecast rainfall totals will likely remain below-average across much of the region.

